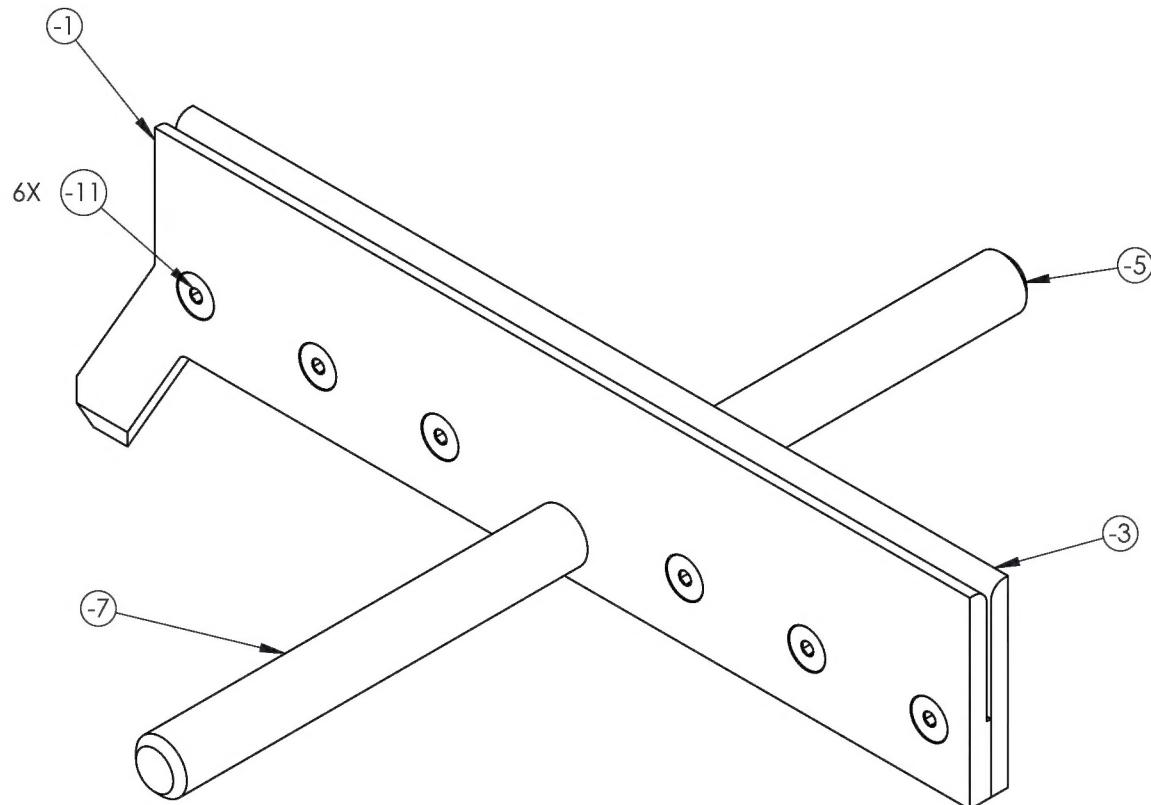


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
	REDRAWN FROM TATTERED BELL DRAWING.	9/18/2013	RJC	

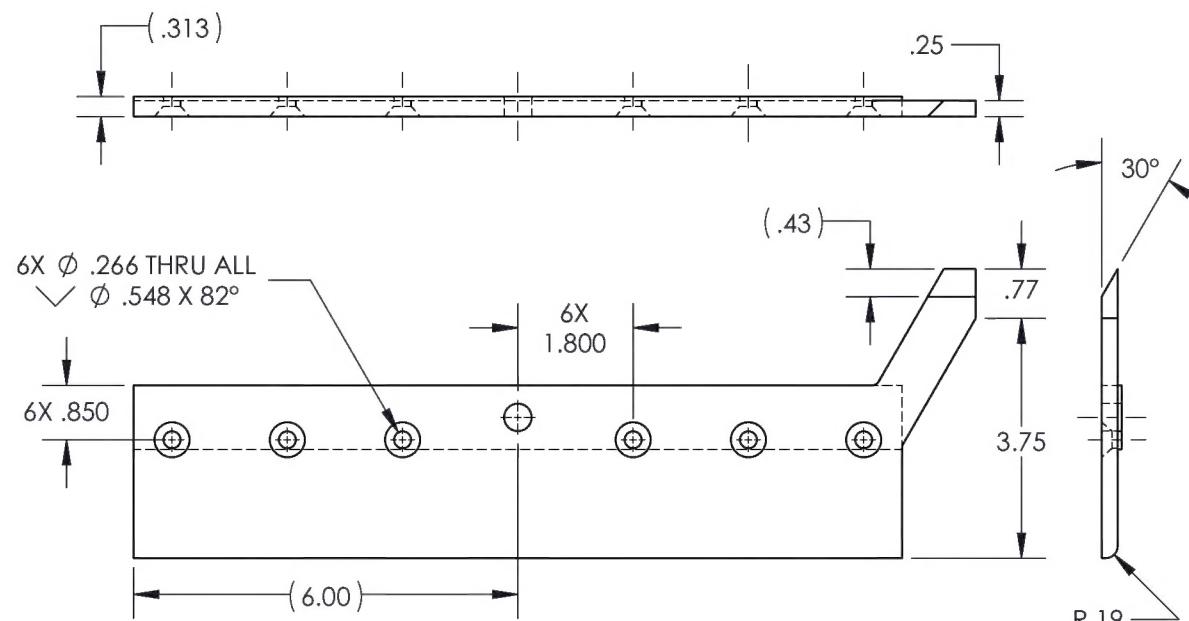
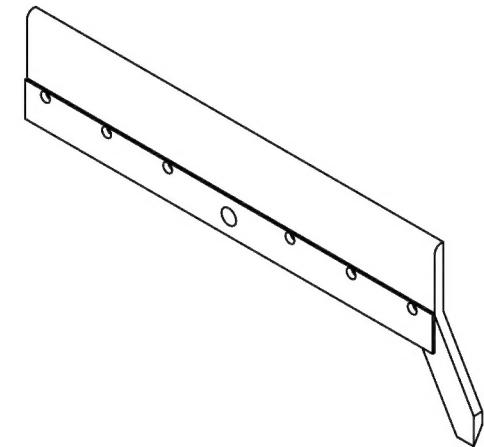
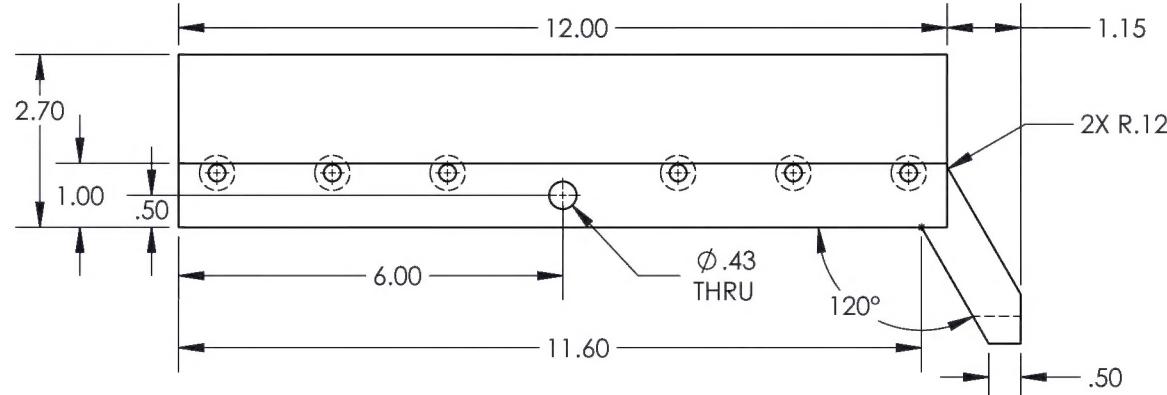


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	PLATE	6061	5/16 X 4-3/4 X 13-3/8	2
			-3	1	PLATE	6061	1/4 X 2-7/8 X 12-1/8	3
X			-5	1	HANDLE ASSY.			4
1			-7	1	HANDLE	6061	Ø3/4 X 6-1/8	5
1	B/O	-9			CUP POINT SET SCREW	S.S.	3/8-16 X 1-3/4 MCMASTER-CARR #92311A627	4
	B/O	-11	6		FLAT SOCKET HEAD CAP SCREW	S.S.	1/4-28 X 1/2 MCMASTER-CARR #90585A560	1
ASSY -5								

RED BARN MACHINE	
TITLE	
TAB BENDER MAIN ROTOR BLADE	
DWG NO.	RB T101597
MATL	DRAWN BY: CLOUGH APPROVED <i>D Weil</i>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
HEAT TREAT FINISH	
SPEC	
USED ON MODEL	
BELL 222	
SCALE	1:2
DATE	9/18/2013
SHEET 1 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



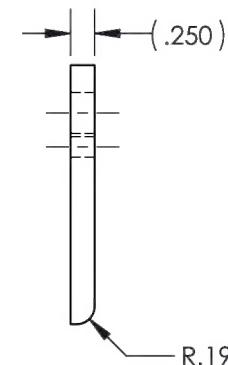
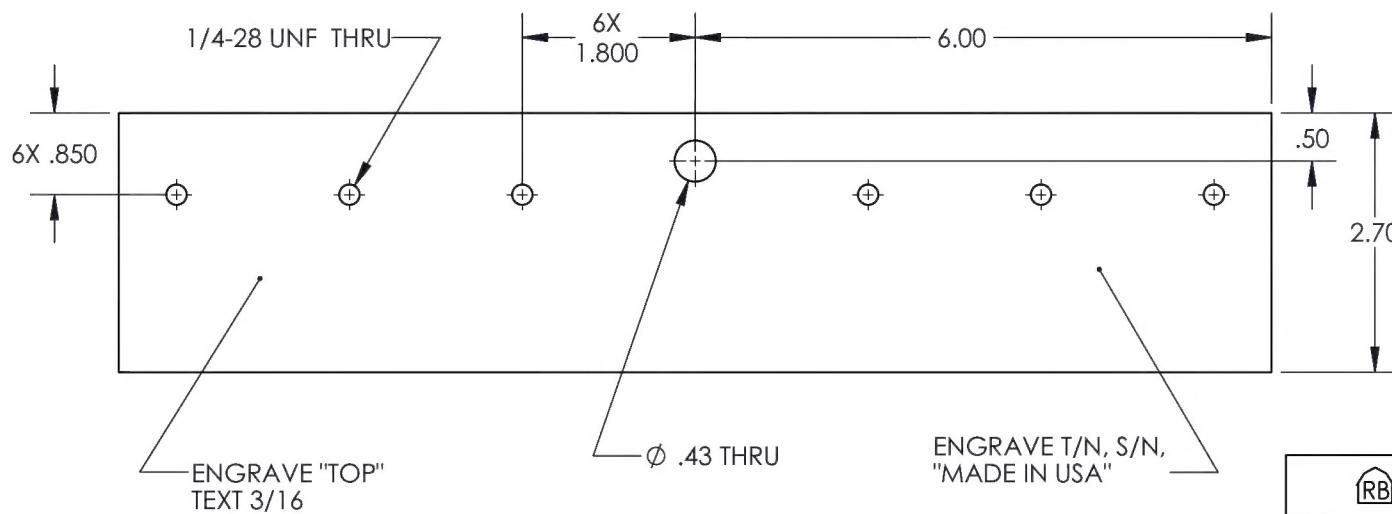
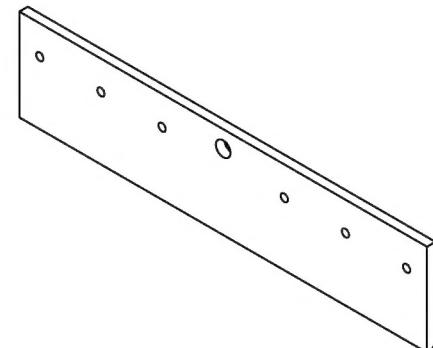
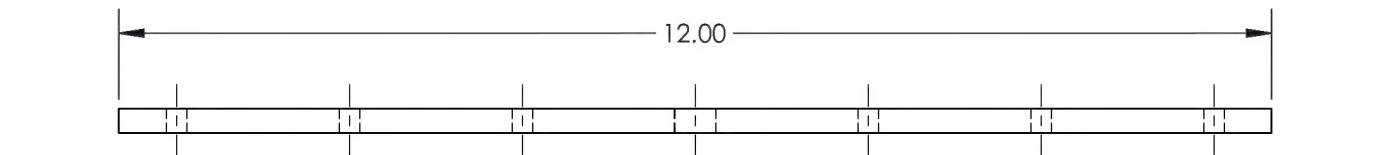
(1)

PLATE

RED BARN MACHINE	
TITLE TAB BENDER MAIN ROTOR BLADE	
DWG NO.	RB T101597-1
MATL	6061
UNLESS OTHERWISE SPECIFIED	DRAWN BY: CLOUGH
DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45°	HEAT TREAT
OR .015R	FINISH CLEAR ANODIZE
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC MIL-A-8625F, TYPE II, CLASS I
	USED ON MODEL
	BELL 222
SCALE	1:3
DATE	9/18/2013
SHEET 2 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



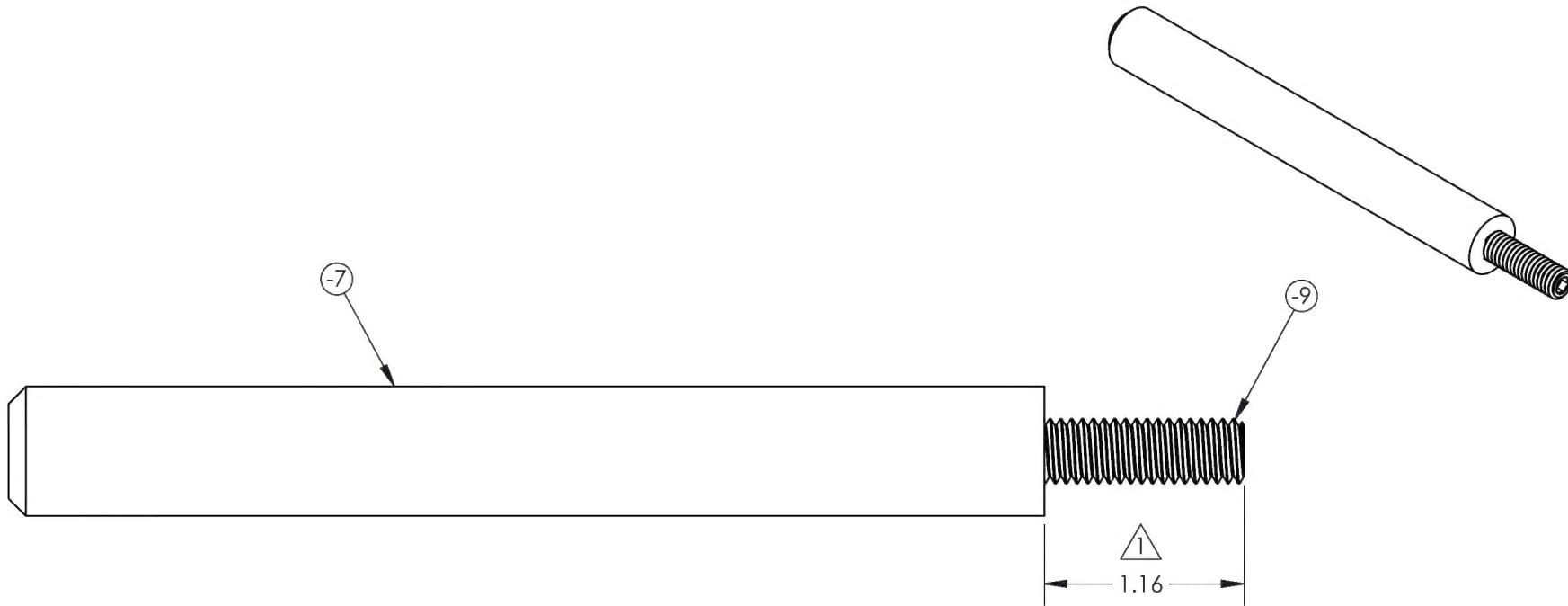
(3)

PLATE

RED BARN MACHINE	
TITLE	TAB BENDER MAIN ROTOR BLADE
DWG NO.	RB T101597-3
MATL	6061
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: CLOUGH
.XXX ± .005	APPROVED <i>D Weil</i>
.XX ± .01	HEAT TREAT
.X ± .1	FINISH CLEAR ANODIZE
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC MIL-A-8625F, TYPE II, CLASS I
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
	BELL 222
SCALE	1:2
DATE	9/18/2013
SHEET 3 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



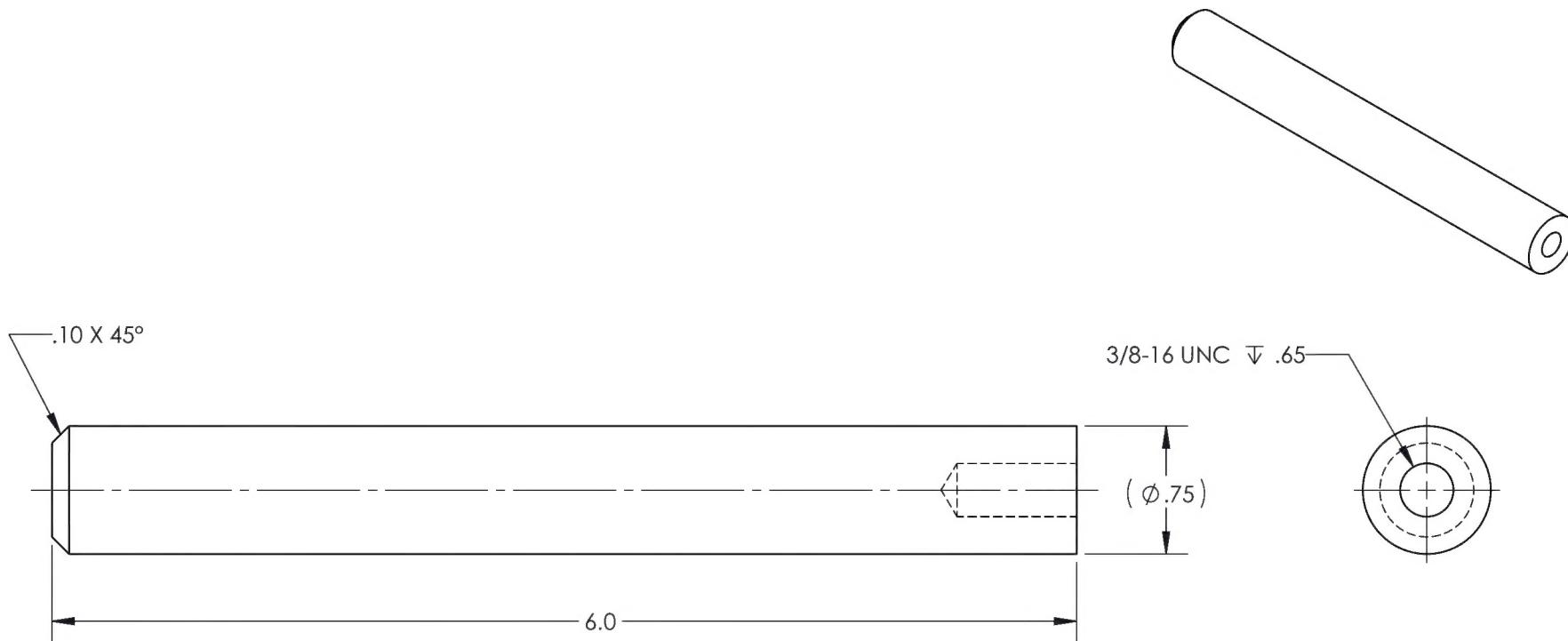
(5)  
HANDLE ASSY.

NOTE:  
⚠ USE LOCTITE WHEN INSTALLLING -9 SET SCREW.

 RED BARN MACHINE	
TITLE TAB BENDER MAIN ROTOR BLADE	
DWG NO.	RB T101597-5
MAT'L	DRAWN BY: CLOUGH APPROVED <i>D Weil</i>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/32	
XX ± .01 ANGLES ± .5°	
X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
HEAT TREAT FINISH	
SPEC	
USED ON MODEL	
BELL 222	
SCALE	1:1
DATE	9/18/2013
SHEET 4 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



(-7)  
HANDLE

 RED BARN MACHINE	
TITLE	TAB BENDER MAIN ROTOR BLADE
DWG NO.	RB T101597-7
MATL	6061
DRAWN BY:	CLOUGH
APPROVED	<i>D Weil</i>
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45°	HEAT TREAT
OR .015R	FINISH CLEAR ANODIZE
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC MIL-A-8625F, TYPE II, CLASS I
	USED ON MODEL
	BELL 222
SCALE	1:1
DATE	9/18/2013
SHEET 5 OF 5	